

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05994

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C51/16 C07C57/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95/00480 A (MERRELL DOW PHARMA) 5 January 1995 (1995-01-05) cited in the application page 133, line 28 -page 134, line 12 Scheme I on page 129 examples 11,40,41,43-45 page 135, line 13-16 -----	1-19
X	US 4 254 129 A (CARR ALBERT A ET AL) 3 March 1981 (1981-03-03) cited in the application column 3, line 27-32; claims 8,11 -----	20

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

14 April 2004

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onal Application No
PCT/IB 03/05994

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9500480	A	05-01-1995	AT 230395 T AU 734870 B2 AU 1545899 A AU 699559 B2 AU 7046694 A CA 2166059 A1 CA 2362337 A1 CA 2362339 A1 CN 1274711 A CN 1128987 A DE 69431954 D1 DE 69431954 T2 DK 705245 T3 EP 1260504 A1 EP 0705245 A1 ES 2190442 T3 FI 956248 A FI 20031381 A HU 74092 A2 IL 110086 A JP 8512028 T NO 955255 A NO 20022129 A NO 20034811 A NZ 267830 A WO 9500480 A1 US 6242606 B1 US 2003220496 A1 US 2001020114 A1 US 2001018521 A1 US 6340761 B1 US 2002198407 A1 US 2001000038 A1 US 2002007085 A1 US 2001021791 A1 US 2002077482 A1 US 2001031895 A1	15-01-2003 21-06-2001 24-06-1999 10-12-1998 17-01-1995 05-01-1995 05-01-1995 05-01-1995 29-11-2000 14-08-1996 06-02-2003 06-11-2003 14-04-2003 27-11-2002 10-04-1996 01-08-2003 19-02-1996 25-09-2003 28-11-1996 13-09-2001 17-12-1996 26-02-1996 26-02-1996 26-02-1996 27-05-1998 05-01-1995 05-06-2001 27-11-2003 06-09-2001 30-08-2001 22-01-2002 26-12-2002 15-03-2001 17-01-2002 13-09-2001 20-06-2002 18-10-2001
US 4254129	A	03-03-1981	AT 376208 B AT 144880 A AU 531146 B2 AU 5501680 A BE 882703 A1 CA 1123438 A1 CH 643245 A5 DE 3007498 A1 DK 132980 A ,B, ES 8103735 A1 FR 2453854 A1 GB 2048258 A ,B IE 49672 B1 IL 59158 A IT 1143960 B JP 1032823 B JP 1555761 C JP 55141469 A NL 8000754 A ,B, NO 801014 A ,B,	25-10-1984 15-03-1984 11-08-1983 16-10-1980 31-07-1980 11-05-1982 30-05-1984 23-10-1980 11-10-1980 16-06-1981 07-11-1980 10-12-1980 27-11-1985 30-04-1984 29-10-1986 10-07-1989 23-04-1990 05-11-1980 14-10-1980 13-10-1980

INTERNATIONAL SEARCH REPORT

Inte
nal Application No
PCT/IB 03/05994

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4254129	A	NZ 192653 A	16-03-1982
		PH 17023 A	11-05-1984
		SE 448726 B	16-03-1987
		SE 8002634 A	11-10-1980
		US 4285957 A	25-08-1981
		ZA 8000332 A	28-01-1981